

What's New at the Alternative Fuels Data Center July 2003

Listed below are new publications and other information made available in July through the U.S. Department of Energy's Alternative Fuels Data Center (AFDC). The AFDC is sponsored by the Clean Cities Program in the Office of Energy Efficiency and Renewable Energy (EERE), and is managed by the National Renewable Energy Laboratory. For more information, with questions, or to subscribe to this monthly update, contact Wendy Dafoe at wendy_dafoe@nrel.gov, or call 303-275-4470.

This update is posted on the Web at www.ccities.doe.gov/toolbox/coord_news.shtml.

Guidance for Transportation Technologies: Fuel Choice for Fuel Cell Vehicles was prepared for DOE and can be found on the Web at www.carttech.doe.gov/pdfs/FC/192.pdf. Sets targets for R&D and Demonstration projects for DOE's Hydrogen Program. The Executive Summary is 40 pages and contains a number of charts and graphs. The entire report is 345 pages.

A series of reports under the title, **Impact of Biodiesel Fuels on Air Quality and Human Health** were added to the database in June. These studies use different fleets to analyze the effects of biodiesel use in on-road heavy-duty diesel fleets. The Summary Report contains an Executive Summary on page 5. The series includes the following:

- **Summary Report**, 27 pages, www.afdc.doe.gov/pdfs/33793.pdf
- **Task 1: Incorporate Biodiesel Data into Vehicle Emissions Databases for Modeling** (www.afdc.doe.gov/pdfs/33794.pdf)
- **Task 2: The Impact of Biodiesel Fuels on Ozone Concentrations**
www.afdc.doe.gov/pdfs/33795.pdf
- **Task 3: The Impact of Biodiesel Fuels on Ambient Carbon Monoxide Levels in the Las Vegas Nonattainment Area** www.afdc.doe.gov/pdfs/33796.pdf
- **Task 4: Impacts of Biodiesel Fuel Use on PM**
www.afdc.doe.gov/pdfs/33797.pdf
- **Task 5: Air Toxics Modeling of the Effects of Biodiesel Fuel Use on Human Health in the South Coast Air Basin Region of Southern California**
www.afdc.doe.gov/pdfs/33798.pdf

If you have a copy of the **Fleet Test and Evaluation mini-CD** take a minute to check the date. The August 2002 version has publications that are not on the April 2002 version. If you need an August 2002 copy please call the Hotline. This CD contains vehicle and fleet evaluations from DOE. Very handy for fleet managers and it's indexed nicely so publications can be found easily.



Tiger Teams Technical Assistance produced another CD earlier this year that steps fleet managers through the technical process of transferring CNG between buses. The **CNG Fuel Transfer CD-ROM** is intended specifically for fleet managers and technical transit people. If you'd like a copy please call the Hotline.

